

1981

Computer Systems--A Bachelors Program to Prepare You For Tomorrow 1981

Nova Southeastern University

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COMPUTER SYSTEMS

**A Bachelors Program
to prepare you for
tomorrow**



NOVA UNIVERSITY
3301 College Avenue, Fort Lauderdale, Florida 33314

BACHELOR OF SCIENCE major in COMPUTER SYSTEMS

prepare yourself for new career opportunities
utilizing computers in the business world.

WITH A PROGRAM

designed for those students who wish to combine their knowledge of business with an applications approach to computer science. In addition to learning computer function, language and programming, students will pursue classes which focus on the use of computers in the business environment. Opportunities, for hands-on operation of computers are offered through the microcomputer lab. Knowledge of the use of large systems is developed through applications on the Computer Center's main frame. The second Bachelor option allows the student who already has a degree in another area, such as business, to obtain a Bachelor's Degree in Computer Science.

Students may focus their study in Business in the areas of Management or Accounting or they may select a General Business program which gives a broad range of business experiences and includes courses in such areas as Organization Theory, Marketing, Finance, Management, Business Policy, Legal environment and Interpersonal Relations.

Nova University is accredited by the Southern Association of Colleges and Schools.

WHY CORPORATE DIVISION PROGRAMS ARE RIGHT FOR YOU

- Part-Time and Full-Time Degree Programs
- Designed to meet the needs of South Florida Business
- Day, evening and Saturday classes
- Nine week cycles
- Designed for the adult learner
- Second Bachelor Programs

NEW CYCLES BEGIN

May 11, 1981

August 17, 1981

October 19, 1981

January 4, 1982

March 8, 1982

May 10, 1982

REGISTRATION CLOSES ONE WEEK BEFORE THE
BEGINNING OF THE CYCLE.

FOR INFORMATION CALL:

Broward County 475-7650

Dade County 940-0447 Ext. 7649/7650 (toll free)

Palm Beach County 732-6600 Ext. 7649/7650 (toll free)

OR WRITE

Nova University

Nova College: The Corporate Division

3301 College Avenue

Fort Lauderdale, Florida 33314

COMPUTER SCIENCE REQUIRED COURSES

GENERAL STUDIES

Communications (6 cr.)
Social Science (6 cr.)
Humanities (6 cr.)
Behavioral Science (6 cr.)

MATHEMATICS

MAT-150 College Mathematics
MAT-210 Calculus I

PHYSICAL OR LIFE SCIENCE

9 Credits required

COMPUTER SCIENCE

CS-160 Fundamentals of Logic Design
CS-170 Computer Programming I
CS-210 Fortran
CS-220 Business Oriented Language (COBOL)
CS-305 Computer Programming II
CS-310 Programming Techniques
CS-320 Organization of Programming Languages
CS-330 Structured Programming
(PASCAL)
CS-340 Introduction to File Processing
CS-420 Operating System Concepts
CS-450 Data Base Management
Systems Design
CS-460 Assemblers & Systems
Programming
CS-470 Information Systems
Analysis

BUSINESS

30 credits to be in the area of
Business (Management,
Accounting or General
Business Program)

12 ELECTIVE CREDITS